

Circular Multipole - continued

Series 200 - continued

- Contact size 16 (2 way), 20 (5 & 7 way), 22 (12 way)

219728

No. of Ways	Mfrs. List No.	Order Code	Price Each			
			1+	25+	100+	250+
Inline Plug						
2	IMC26-1602X	890-030‡	293.00	280.00	236.00	218.00
2	IMC26-1602X	101-9236●	293.00	280.00	236.00	205.00
5	IMC26-2005X	890-042‡	323.00	297.00	255.00	229.00
5	IMC26-2005X	101-9237●	323.00	297.00	255.00	216.00
7	IMC26-2007X	890-054‡	323.00	297.00	255.00	229.00
7	IMC26-2007X	101-9238●	323.00	297.00	255.00	216.00
12	IMC26-2212X	890-066‡	320.00	294.00	252.00	213.00
12	IMC26-2212X	101-9239●	320.00	294.00	252.00	213.00
Inline Receptacle						
5	IMC21-2005X	890-080‡	267.00	247.00	211.00	190.00
5	IMC21-2005X	101-9240●	267.00	247.00	211.00	179.00
7	IMC21-2007X	890-091‡	204.00	196.00	178.00	--
7	IMC21-2007X	101-9241●	204.00	196.00	168.00	--
12	IMC21 2212X	890-108‡	267.00	247.00	211.00	179.00
12	IMC21 2212X	101-9242●	267.00	247.00	211.00	190.00
Flange Receptacle						
2	IMC24-1602X	890-110‡	318.00	292.00	250.00	225.00
2	IMC24-1602X	101-9243●	318.00	292.00	250.00	212.00
5	IMC24-2005X	890-121‡	321.00	294.00	253.00	227.00
5	IMC24-2005X	101-9244●	321.00	294.00	253.00	214.00
7	IMC24-2007X	890-133‡	318.00	292.00	250.00	225.00
7	IMC24-2007X	101-9245●	318.00	292.00	250.00	212.00
12	IMC24-2212X	890-145‡	318.00	292.00	250.00	212.00
12	IMC24-2212X	101-9246●	318.00	292.00	250.00	212.00
Accessories						
Boot, PVC						
3.56mm	6810-201-2001-1-140	121-4318●	92.00	83.00	79.00	--
4.19mm	6810-201-2001-1-165	121-4321●	92.00	83.00	79.00	--
6.35mm	6810-201-2001-1-250	121-4320●	92.00	83.00	79.00	--
Pro-cap, receptacle IMC29						
101-9257● 83.00 77.00 65.00 --						
AdaptorIMC 2AD.						
890-339‡ 190.00 174.00 149.00 136.00						
AdaptorIMC 2AD						
101-9261● 190.00 174.00 149.00 136.00						

Contacts for 'IMC' Series



- Machined contacts, copper alloy with gold over nickel plating

Socket Contact L=13.36 max
Pin Contact L=13.64 max

Contact rating	750 Vrms, (size 22) 1000 Vrms, (Size 20) 1000 Vrms (Size 16)	22-26AWG (Size 20) 16-20AWG (Size 16)	Material	Copper alloy, Gold over Nickel plating
Wire gauge	22-26AWG (Size 22)			

209181

Order Multiple=10

Contact Size	Mfrs. List No.	Order Code	Price Each		
			10+	100+	250+
Machined Contacts					
Pin Crimps					
16	6860-201-16278	890-157‡	48.00	39.00	36.00
16	6860-201-16278	101-9248●	48.00	39.00	34.00
20	6860-201-20278	890-169‡	18.00	16.00	--
20	6860-201-20278	101-9249●	18.00	16.00	--
22	6860-201-22278	890-170‡	33.00	27.00	24.00
22	6860-201-22278	101-9250●	33.00	27.00	24.00
Socket Crimps					
16	6862-201-16278	890-182‡	60.00	48.00	42.00
16	6862-201-16278	101-9251●	60.00	48.00	42.00
20	6862-201-20278	890-194‡	44.00	34.00	31.00
20	6862-201-20278	101-9252●	44.00	34.00	31.00
22	6862-201-22278	890-200‡	48.00	39.00	36.00
22	6862-201-22278	101-9253●	48.00	39.00	34.00

IMC Tooling



209182

Machined Contact Tooling

Contact Size	Mfrs. List No.	Order Code	Price Each
Crimp Tools			
16,20	AF8	890-376	27,387.00
22	MH860	105-992	31,840.00
Positioners			
16,20	TH163	890-388	9,736.00
22	86-1S	658-637	5,903.00
Insertion/Extraction Tools			
16	6757-201-1601	890-340	82.00
20	6757-201-2001	890-352	107.00
22	6757-201-2201	890-364	76.00

400 Series Micro Buccaneer



Contacts

- Gold plated contacts
- Supplied in packs of 10

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Contacts	AWG	Mfrs. List No.	Order Code	Price per Pack			
				1+	10+	50+	100+
Crimp Contacts (pk 10)							
8A Socket	20 - 24AWG	SA3349	384-1315●	535.00	476.00	417.00	320.00
8A Pin	20 - 24AWG	SA3350	384-1327●	390.00	348.00	305.00	234.00
5A Socket	22 - 26AWG	SA3347	384-1339●	493.00	439.00	385.00	297.00
5A Pin	22 - 26AWG	SA3348	384-1340●	309.00	275.00	240.00	185.00
1A Socket	24 - 28AWG	SA3179	560-911●	384.00	341.00	293.00	212.00
1A Pin	24 - 28AWG	SA3180	560-900●	258.00	228.00	198.00	143.00
Solder Contacts (pk 10)							
8A Socket	20 - 24AWG	SA3349/1	384-1376●	535.00	476.00	417.00	320.00
8A Pin	20 - 24AWG	SA3350/1	384-1388●	390.00	348.00	305.00	234.00
5A Socket	22 - 26AWG	SA3347/1	384-1390●	493.00	439.00	385.00	297.00
5A Pin	22 - 26AWG	SA3348/1	384-1406●	309.00	275.00	240.00	185.00
1A Socket	24 - 28AWG	SA3179/1	561-290●	384.00	341.00	293.00	212.00
1A Pin	24 - 28AWG	SA3180/1	561-289●	258.00	228.00	198.00	143.00

'Mini Buccaneer' Threaded Coupling 5A



IP68



Free body with 8 way pin carrier L=57.1, Dia=25.5
In line body with 3 way socket carrier L=49.7, Dia=25.5
Sealing cap 241-283
Machined solder bucket contact
Polarising/Blanking pin

Slimline chassis body with 8 way socket carrier D (front panel)=23.5, Dia=26.9 max.
Chassis body with 3 way socket carrier D (front panel)=23.5, W=40.5 max.
Right angle chassis body with 8 way socket carrier D (front panel)=37.8, L=44.0



3 way Socket configuration rear view

8 way

Chassis panel cut-out Panel Thickness=1.5 to 6.0

- Sealed to IP68
- Free body mates with either in-line or chassis bodies
- Gold plated machined contacts, solder bucket termination
- Five bodies which accepts 3 or 8 way pin or socket carriers, snap-fit
- 3 way screw terminals (pre-loaded) insert
- Polarising blanking pin for socket carriers

Note: Always wire socket carrier to power source and pin carrier to load. For correct sealing ensure all surfaces are free from contamination (dust, grease, etc.)

Contact rating:	Solder Terminal	5A @ 380V	Cable Dia	5-7mm
3 & 8 way solder / crimp terminal	10A @ 250V	10A @ 250V	Housing	Black nylonUL94V-0
2 & 3 way screw terminal	6A @ 250V	3A @ 150V	Contacts:	Solder: Copper alloy, gold on nickel plating
4 way screw terminal	5mR max.	10MR min.		Screw: Brass, nickel plated
6 way screw terminal	2000V ac	-20°C to +70°C	Wire size:	
Contact resistance			Screw	1mm ²
Insulation resistance			Solder	0.2-1mm ²
Breakdown voltage				
Temperature range				

Mfrs. List No.	PX0800=225-770	12735/3/1=225-836	SA3244=307-3245
	PX0801=225-782	12735/1=225-848	PX0811=241-271
	PX0805=240-321	SA3230=978-073	PX0810=241-283
	PX0802=225-794	SA3229=978-061	SA3150=225-873
	PX0803=225-800	SA3241=307-3210	SA3148/1=225-885
	12734/3/1=225-812	SA3242=307-3221	SA3149/1=225-897
	12734/1=225-824	SA3243=307-3233	SA3147=225-903

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