	7	6	5	4		3		2	1
PIN# COLOR									
1 WHITE									
2 BROWN									
3 GREEN									
4 YELLOW									
5 GRAY									
6 PINK									
7 BLUE		L	•			_			
8 RED		-			x1 FEMAL	.E			
9 ORANGE				THRE	AD				
10 TAN									
		M16x1.5							
11 BLACK									
12 VIOLET									
		$\rightarrow$ $\rightarrow$							
					2, 9	19.1			
					2 4 9	/// <sup>-</sup> .75 <sup>-</sup>			
								P/N	L
								P/N	L
		[6.0]	[15.4]					P/N MDC-12FR-M16	
		[6.0] .24	[15.4]					MDC-12FR-M16	12" [0.3m
	NICKEL PLATED BRASS	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M	12" [0.3m 20" [0.5m
SHELL:	NICKEL PLATED BRASS GOLD PLATED COPPER ALLOY	6.0						MDC-12FR-M16	12" [0.3m
SHELL: CONTACTS: WIRES:	GOLD PLATED COPPER ALLOY	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M	12" [0.3m 20" [0.5m
SHELL: CONTACTS: VIRES: STYLE:	GOLD PLATED COPPER ALLOY UL1007/1569	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M	12" [0.3m 20" [0.5m 40" [1m] 79" [2m]
SHELL: CONTACTS: WIRES: STYLE: AWG:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m
SHELL: CONTACTS: WIRES: STYLE:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-5M	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m
AWG: JACKET: VOLTAGE: NSERT:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M MDC-12FR-M16-5M OTHER LENGTHS AV	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE,
SHELL: CONTACTS: WIRES: STYLE: AWG: JACKET: VOLTAGE: NSERT: D-RING:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR	6.0						MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M OTHER LENGTHS AN PLEASE CONSULT	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY
GHELL: CONTACTS: WIRES: STYLE: AWG: JACKET: VOLTAGE: NSERT: D-RING:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE	6.0				S OTHERWISE SPECIFIED: C SIONS ARE IN INCHES C		MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M OTHER LENGTHS AN PLEASE CONSULT	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY
GHELL: CONTACTS: WIRES: STYLE: AWG: JACKET: VOLTAGE: NSERT: D-RING: IUT:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR	6.0					DRAWN DATE 03/14/2023 CHECKED BY ADM	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M OTHER LENGTHS AN PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY
HELL: CONTACTS: VIRES: STYLE: AWG: JACKET: VOLTAGE: VSERT: P-RING: UT: NPPROVALS S:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR NICKEL PLATED BRASS	6.0			DIMENS	IONS ARE IN INCHES	DRAWN DATE 03/14/2023	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-5M OTHER LENGTHS AY PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY ORATION
SHELL: CONTACTS: VIRES: STYLE: AWG: JACKET: VOLTAGE: VOLTAGE: NSERT: O-RING: IUT: APPROVALS IS: CANADA:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR NICKEL PLATED BRASS UL LISTED C-UL LISTED	6.0			DIMENS AND (M	IONS ARE IN INCHES	DRAWN DATE 03/14/2023 CHECKED BY ADM	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M OTHER LENGTHS AN PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY ORATION
GHELL: CONTACTS: VIRES: VIRES: AWG: JACKET: VOLTAGE: VOLTAGE: NSERT: D-RING: IUT: APPROVALS JS: CANADA: ROHS:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR NICKEL PLATED BRASS UL LISTED C-UL LISTED YES	6.0	.61			IONS ARE IN INCHES	DRAWN DATE 03/14/2023 CHECKED BY ADM	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M MDC-12FR-M16-5M OTHER LENGTHS AY PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY ORATION
SHELL: CONTACTS: WIRES: STYLE: AWG: JACKET: VOLTAGE: VOLTAGE: NSERT: D-RING: IUT: APPROVALS JS: CANADA: ROHS:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR NICKEL PLATED BRASS UL LISTED C-UL LISTED	6.0	ROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MENCOM CORPORATION. ANY	VOLTS 30 AMPS 2	DIMENS AND [M DV A MATERIA	IONS ARE IN INCHES	O3/14/2023   CHECKED BY ADM   CHECK DATE 03/14/2023	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M OTHER LENGTHS A PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY ORATION
SHELL: CONTACTS: WIRES: STYLE: AWG: JACKET: VOLTAGE: NSERT:	GOLD PLATED COPPER ALLOY UL1007/1569 24 AWG PVC 300V POLYAMIDE FPM & NBR NICKEL PLATED BRASS UL LISTED C-UL LISTED YES	6.0	.61 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF	AMPS 2		IONS ARE IN INCHES	O3/14/2023   CHECKED BY ADM   CHECK DATE 03/14/2023	MDC-12FR-M16 MDC-12FR-M16-0.5M MDC-12FR-M16-1M MDC-12FR-M16-2M MDC-12FR-M16-3M MDC-12FR-M16-3M MDC-12FR-M16-5M OTHER LENGTHS AY PLEASE CONSULT MENCOM CORPO	12" [0.3m 20" [0.5m 40" [1m] 79" [2m] 118" [3m 197" [5m VAILABLE, FACTORY ORATION